

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	40	((("2002094004") or ("62528966207973") or ("6542528") or ("6563851") or ("6614821") or ("6657233") or ("6674785") or ("6765232") or ("20040228381") or ("20040233953") or ("20040238832") or ("20050040431") or ("6829271") or ("6856631") or ("6884291") or ("6859025") or ("6074974") or ("6983004"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 14:32
L2	1346	372/50.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 14:32
L3	1117	372/70.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 14:32
L4	8	I2 and ((vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror) same first same second same active) same excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 16:00
L5	2	I2 and ((vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same first same second same active same excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 16:01
L6	5	I3 and ((vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same first same second same active same excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 16:01
L7	23	((vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same first same second same active same excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 16:01
L8	9	((vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same active same (light near excit\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 14:54

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L9	19	((surface) same (dbr reflector (reflect\$3 adj mirror)) same active same (light near excit\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 14:54
L10	75	(( surface vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same active same (light near pump\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 15:35
L11	18822	(( surface vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same first same second sameactive same (light near pump\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 15:05
L12	12	(( surface vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same first same second same active same (light near pump\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 16:00
L13	240	"372"/\$6.ccls. and (( surface vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same active same pump\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 15:36
L14	52	"372"/\$6.ccls. and (( surface vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same first same second same active same pump\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 16:00
L15	0	(vertical same cavity same laser same first same active same second same active same excitation same light same reflecting same mirror).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/10 15:59
L16	1	(vertical same cavity same laser same first same active same second same active same excitation same light same reflecting same mirror).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 15:59
L17	14	(( surface vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same first same second same active same (light near pump\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 16:00
L18	65	"372"/\$6.ccls. and (( surface vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same first same second same active same pump\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 16:00

## EAST Search History

L19	8	I2 and ((vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror) same first same second same active) same excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 16:00
L20	2	I2 and ((vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror) same first same second same active) same excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 16:01
L21	5	I3 and ((vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror) same first same second same active) same excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 16:01
L22	23	((vertical vcsel vecsel) same (dbr reflector (reflect\$3 adj mirror)) same first same second same active same excit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/10 16:01